IN THE CLAIMS

1. (Currently Amended) A digital camera comprising:

a control subsystem comprising a microprocessor;

an imaging subsystem in communication with the control subsystem; and

a power management subsystem in communication with the control subsystem, the power management subsystem comprising:

power selection-isolation circuitry for isolating at least two power sources and for preventing more than one power source from being connected to the control subsystem at the same time, wherein one power source comprises a USB power source;

battery charging circuitry in communication with the power selection-isolation circuitry; and

power arbitration circuitry in communication with the power selection-isolation circuitry and the battery charging circuitry.

2. (Original) The digital camera of claim 1 further comprising a user interface subsystem for providing a camera status and initiating a camera function.

3. (Original) The digital camera of claim 2 wherein the power arbitration circuitry comprises:

a camera wakeup generation module in communication with the user interface subsystem; and

a failsafe reset module in communication with the wakeup generation module and the microprocessor.

4. (Original) The digital camera of claim 3 wherein the user interface subsystem comprises:

a user accessible actuator for implementing a camera function;

an inverter having an input in communication with the user accessible actuator and an output in communication with the wakeup generation module;

an active pull-up latch in communication with the inverter input and the inverter output;

a first active pull-up in communication with the inverter input adapted to receive a first control signal; and

a second active pull-up in communication with the inverter input adapted to receive a second control signal.

5. (Original) The digital camera of claim 4 wherein the user accessible actuator comprises a switch.

6. (Original) The digital camera of claim 4 wherein the user accessible actuator comprises a button.

7. (Original) The digital camera of claim 4 wherein the first control signal comprises a strobed signal.

8. (Original) The digital camera of claim 4 wherein the second control signal comprises a logic signal active at a power off state.

9-37 (Withdrawn)

38. (Currently Amended) A digital camera comprising:

a means for controlling operation;

a means for acquiring an image; and

a means for managing power in communication with the acquiring means, the power-management means comprising:

a means for controlling power, wherein two or more power sources are prevented from connecting simultaneously with the means for controlling operation;

a means for charging a battery in communication with the power-control means; and

a means for arbitrating power in communication with the power-control means and the battery-charging means.